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ABSTRACT

Included in this directory are 204 national organizations, agencies, institutes, and/or private groups concerned with the reduction or prevention of land pollution. Arranged in alphabetical order, each annotation gives the complete name of the organization, its address, telephone number, person to contact, and a short description of the scope of their program, major interests, and activities. (BL)

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1971 DIRECTORY OF NATIONAL ORGANIZATIONS CONCERNED WITH LAND POLLUTION CONTROL

FREED PUBLISHING COMPANY

P.O. Box 1144, FDR Station, New York, N.Y. 10022

SE 012 563

NOTE-

There is much movement and change within the environment improvement field — and many new and different kinds of groups are becoming involved with efforts to reduce or prevent land pollution. Thus, this directory is of necessity incomplete.

All descriptions of major interests and activities relating to land pollution control were provided by the organizations concerned.

June 1971

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ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS, 726 Jackson Place, N.W., Washington, D.C. 20575 (202/382-4953)

William R. MacDougall, Executive Director

Carries on continuing research into the intergovernmental dimensions of environmental control and urban development problems.

THE ALUMINUM ASSOCIATION, 750 Third Avenue, New York, N.Y. 10017 (212/972-1800)

S. L. Goldsmith, Jr., Executive Vice President

The Association has an active Subcommittee on Litter & Solid Waste, the chairman of which is D. R. Tietjen of Kaiser Aluminum & Chemical Sales, Inc. This Subcommittee is currently developing programs in the field of land pollution control for the Association.

ALUMINUM COMPANY OF AMERICA, 1501 Alcoa Building, Pittsburgh, Pa. 15219 (412/553-2720)

Dr. M. O. Colwell, Vice President-Health & Environment

Alcoa's primary activity in land reclamation involves restoration and reforestation following open-pit mining operations. On a lesser scale, some fabricating plants dispose of solid waste in off-property, state-approved landfill projects.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, 1515 Massachusetts Avenue, N. W., Washington, D.C. 20005 (202/387-7171)

Dr. William Bevan, Executive Officer

Frequent articles in Science magazine concerning land pollution and other environmental problems.

AMERICAN ASSOCIATION OF NURSERYMEN, 835 Southern Building, Washington, D.C. 20005 (202/737-4060)

Robert F. Lederer, Executive Vice President

Green Survival Program stresses the role of plant material in soil erosion control, air pollution control, noise abatement, and visual enhancement — and the part individuals can play in pollution control.

THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS, 1444 South Boulder (Box 979), Tulsa, Okla. 74101 (918/584-2555)

Norman C. Smith, Executive Director

Principally in the field of exploration geology. Many members have considerable experience in environmental geology, and much interest in assisting the public to appreciate environmental surveillance and preservation. A committee to bring into focus their activities and opinions has been formed with Dr. Willis G. Meyer as chairman. His address is 1400 Republic National Bank Building, Dallas, Tex. 75201.

AMERICAN ASSOCIATION OF PROFESSORS IN SANITARY ENGINEERING, 207 Riley-Robb Hall, Cornell University, Ithaca, N.Y. 14850 (607/256-2008)

Raymond C. Loehr, President

Education and associated research in Sanitary and Environmental Engineering.

AMERICAN ASSOCIATION OF STATE HIGHWAY OFFICIALS, 341 National Press Building, Washington, D.C. 20004 (202/628-2438)

A. E. Johnson, Executive Director

Special AASHO Liaison Committee on Environmental Quality. Membership: highway administrators and representatives of national conservation organizations. Purpose: improve and conserve the quality of the environment.

AMERICAN CAN COMPANY, American Lane, Greenwich, Conn. 06830 (203/552-3233)

Judd H. Alexander, Vice President-Corporate Environmental Affairs

Disposal methods for solid waste, particularly packaging materials. Subsidiary operates metal recycling plants.

AMERICAN CHEMICAL SOCIETY, 1155 16th Street, N.W., Washington, D.C. 20036 (202/737-3337)

Dr. Frederick T. Wall, Executive Director

Conducts studies on the science and technology of environmental improvement, including air, water, solid waste, pesticides, thermal radio-active pollution problems.

AMERICAN COLLEGE OF HOSPITAL ADMINISTRATORS, 840 N. Lake Shore Drive, Chicago, Ill. 60611 (312/943-0544)

Richard J. Stull, Executive Vice President

No formal program in this area as yet. However, our 9,500 individual members - hospital and health care administrators in the leading institutions and agencies in the United States and Canada - work in their respective communities.

AMERICAN CONSERVATION ASSOCIATION, INC., 30 Rockefeller Plaza - Room 5425, New York, N.Y. 10020 (212/247-8141)

Gene W. Setzer, Executive Vice President

A nonmembership, nonprofit, educational and scientific organization to advance knowledge and understanding of conservation and to preserve and develop natural resources for public use.

AMERICAN FARM BUREAU FEDERATION, 425 13th Street, N. W., Washington, D.C. 20004 (202/638-6315)

Clifford G. McIntire, Director, Natural Resources Department

Works with 49 states and Puerto Rico on land-use, solid waste, pesticides, fertilizers, etc. including farm operations relating to pollution. Assignment includes legislation in field.

AMERICAN FEDERATION OF LABOR & CONGRESS OF INDUSTRIAL ORGANIZATIONS, 815 Sixteenth Street, N.W., Washington, D.C. 20006 (202/293-5075)

Andrew J. Biemiller, Director, Department of Legislation

1969 AFL-CIO Convention: "We want our natural resources developed, managed and conserved for the long-range good of all Americans. We call for a comprehensive natural resources policy, integrated with a full employment economic policy and the goal of preserving the quality of the physical environment."

AMERICAN FLINT GLASS WORKERS' UNION, 1440 S. Byrne Road, Toledo, Ohio 43614 (419/385-6687)

George M. Parker, International President

Major concern is a solution to the problem of non-returnable containers. Moulds used in the production of these bottles are produced by members of this international union.

AMERICAN FOREST INSTITUTE, 1619 Massachusetts Avenue, N. W., Washington, D. C. 20036 (202/667-7807)

George C. Cheek, Executive Vice President

Encouragement of fullest development of America's forest resources and achieving public understanding of the process of forest management on all commercial forest lands.

AMERICAN FROZEN FOOD INSTITUTE, 919 18th Street, Washington, D. C. 20006 (202/296-4080)

Thomas B. House, President

Members produce approximately 85% of the frozen food products marketed in the United States.

AMERICAN GAS ASSOCIATION, INC., 1515 Wilson Blvd., Arlington, Va., 22209 (703/524-2000)

A. Flowers, Manager, Residential, Commercial and Industrial R & E

Residential and commercial incineration.

THE AMERICAN HORTICULTURAL SOCIETY, 901 N. Washington Street, Alexandria, Va. 22314 (703/683-3077)

O. Keister Evans, Executive Director

Disseminates information about which plants are best able to withstand air pollutants and which are most sensitive to this type of pollution. Also interested in the use of plants to improve the total environment — city streets, slums, ghettos, parks and roadsides.

THE AMERICAN INSTITUTE OF ARCHITECTS, 1785 Massachusetts Avenue, N. W., Washington, D. C. 20036 (202/265-3113)

William L. Slayton, Executive Vice President

The AIA believes a rationally planned environment is important to the quality of life in America and works toward this goal with many service and legislative programs.

AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES, 3900 Wisconsin Avenue, N. W., Washington, D. C. 20016 (202/244-5581)

Dr. John R. Olive, Director

AIBS has a Task Force on "The Role of Biologists in Environmental Management." Its purpose is to inventory existing knowledge on the hazards of technological innovations, both upon the welfare of man and upon his ecosystem, as well as study the adequacy of the nation's future resources.

AMERICAN INSTITUTE OF MINING, METALLURGICAL AND PETROLEUM ENGINEERS, 345 East 47th Street, New York, N. Y. 10017 (212/752-6800)

Joe B. Alford, Executive Director

Exploration for and production of minerals and minerals fuels.

AMERICAN INSTITUTE OF PLANNERS, 917 Fifteenth Street, N. W., Washington, D. C. 20005 (202/783-0666)

T. H. Roberts, Executive Director

Members participate in surveys of environmental health conditions and existing community facilities performance; coordinate environmental programs of various governmental agencies; prepare plans and programs for achieving environmental health and conservation objectives.

AMERICAN IRON AND STEEL INSTITUTE, 150 East 42nd Street, New York, N. Y. 10017 (212/OX 7-5900)

John P. Roche, President

Activities are limited to publicizing the land pollution control activities of member companies from the iron and steel industry.

AMERICAN LAND TITLE ASSOCIATION, 1828 L Street, N. W., Washington, D. C. 20036 (202/296-3671)

William J. McAuliffe, Jr., Executive Vice President

Members of the real estate title industry are continually seeking improved methods to contribute better service and more protection for the owners of land.

AMERICAN MEDICAL ASSOCIATION, DEPT. OF ENVIRONMENTAL, PUBLIC AND OCCUPATIONAL HEALTH, 535 North Dearborn Street, Chicago, Ill. 60610 (312/527-1500)

Asher J. Finkel, M. D., Director

The AMA is primarily concerned with the health hazards and implications resulting from environmental pollution, including solid waste management and land pollution in general, and the extent of these problems with respect to health and medical considerations.

AMERICAN MANAGEMENT ASSOCIATION, 135 W. 50th Street, New York, N. Y. 10020 (212/586-8100)

James L. Hayes, President

Briefings and other educational services for executives concerned with abatement of all forms of pollution — air, water, land, noise.

AMERICAN MINING CONGRESS, 1100 Ring Building, Washington, D. C. 20036 (202/338-2900)

J. Allen Overton, Jr., Executive Vice President

Representing all branches of the mining industry, the AMC is concerned with all aspects of environmental quality — air, water, solid waste and mined land reclamation.

AMERICAN PAPER INSTITUTE, 260 Madison Avenue, New York, N. Y. 10016 (212/889-6200)

Edwin A. Locke, Jr., President

The API is working through its Solid Waste Council, Paper Stock Conservation, Transportation and International Business Committees to increase the recycling and reuse of waste paper in the U. S., and the export of waste paper to fiber-poor countries.

AMERICAN PUBLIC HEALTH ASSOCIATION, 1740 Broadway, New York, N. Y. 10019 (212/245-8000)

James R. Kimmey, M. D., Executive Director

APHA has a Council on Environment, a Section on Environment, and various Task Forces dealing with environmental problems. The Section on Environment includes a Committee on Environmental Resources with a Subcommittee on Solid Wastes.

AMERICAN PUBLIC POWER ASSOCIATION, 2600 Virginia Avenue, N. W., Washington, D. C. 20037 (202/333-9200)

Alex Radin, General Manager

Land use as it relates to electric generation and transmission facilities.

AMERICAN PUBLIC WORKS ASSOCIATION, 1313 East 60th Street, Chicago, Ill. 60637 (312/324-3400)

Robert D. Bugher, Executive Director

Through its Research and Education Foundations, conducts investigations and research studies and develops and implements educational programs in land, air and water pollution. Has published authoritative texts and special reports on solid wastes collection and disposal and many other subjects within the public works field. Has within its framework an Institute for Solid Wastes to promote professionalism and improved practices.

AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS, 2950 Niles Road, St. Joseph, Mich. 49085 (616/983-6521)

J. L. Butt, Executive Secretary

ASAE Committees plan programs, hold seminars, develop standards for storage, confinement, handling, and treatment of livestock and other agricultural wastes to control land pollution.

AMERICAN SOCIETY OF AGRONOMY, 677 South Segoe Road, Madison, Wis. 53711 (608/274-1212)

Dr. Matthias Stelly, Executive Vice President

ASA is active in soil physics, chemistry, minerology, genesis, morphology, and classification, as well as soil and water management and conservation and soil fertility.

AMERICAN SOCIETY OF CIVIL ENGINEERS, 345 East 47th Street, New York, N. Y. 10017 (212/752-6800)

William H. Wisely, Executive Director

Sanitary Engineering Div., with 9,000 members, has several committees active in this area: Committee on Industrial Waste Practice; Committee on Solid Wastes; Committee on Environmental Quality Management.

AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS, 2013 Eye Street, N. W., Washington, D. C. 20006 (202/659-9550)

Alfred B. LaGasse, Executive Director

Interested and involved in all phases of land use planning activities. Serve and represent some 3400 design professionals whose activity, even by virtue of their title, indicates continuing concern for the environment.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS, INCINERATOR DIVISION, 345 East 47th Street, New York, N. Y. 10017 (212/752-6800)

Charles A. Hescheles, Chairman, 1970-1971

Interchange of knowledge and experience; promote research; compile and publish or otherwise disseminate information on present status and future development of incineration of solid waste.

AMERICAN SOCIETY OF PLANNING OFFICIALS, 1313 East 60th Street, Chicago, Ill. 60637 (312/FA 4-3400)

Israel Stollman, Executive Director

ASPO serves over 8,000 individual members interested in planning and improvement of cities and regions. Conducts specialized subscription services: Planning Advisory Service and Land-Use Controls Service. Planning Advisory Service serves over 1,100 public and private agencies interested in urban planning and development by providing monthly technical reports and inquiry answering. Land-Use Controls Service provides subscribers with Zoning Digest (monthly) describing all appellate cases concerning land-use controls in the U.S. plus Land-Use Controls Annual.

AMERICAN TELEPHONE & TELEGRAPH COMPANY, 195 Broadway, New York, N. Y. 10007 (212/393-2212)

William A. Horton, Project Chairman-Pollution Control

The Bell System is conducting a study of all solid waste and liquid waste now being handled by scavengers. Expect to exercise complete control over their activities to make certain that the disposal of these products is handled in a non-pollutant method. Also examining the possibility of recycling all of our solid waste materials.

AMERICAN WOOD PRESERVERS INSTITUTE, 2600 Virginia Avenue, N. W., Washington, D. C. 20037 (202/338-7410)

Robert C. Hawes, Executive Vice President

Reclamation of sanitary landfills through construction on treated timber pile foundations; sewage treatment facilities. Erosion prevention by use of treated timber crib walls, bulkheads, seawalls, groins. Treated timber foundation systems avoid land erosion by eliminating excavation.

ARMOUR AND COMPANY, 111 East Wacker Drive, Chicago, Ill. 60601 (312/751-4244)

J. C. Hesler, Manager, Corporate Environmental Control Dept., Law Division

Practical disposal of paunch manure (undigested rumen content) resulting from cattle slaughter by conversion to 1) animal feedstuff, or 2) soil fertilizer and tilth improvement. Also practical disposal of slurry wastes from confined hog raising operations by controlled crop land fertilization.

ASSOCIATION OF AMERICAN GEOGRAPHERS, 1710 16th Street, N.W., Washington, D. C. 20009 (202/232-1800)

J. Warren Nystrom,
Executive Director

General overall interest and considerable publication effort on problems of environmental quality and management. Special publications of Commission on College Geography and High School Geography Project on these topics. Special task force on environmental quality.

BATTELLE MEMORIAL INSTITUTE, 505 King Avenue, Columbus, Ohio 43201 (614/299-3151)

Dr. Sherwood L. Fawcett,
President

Conducts wide variety of studies on a contract basis for industry and government in all areas of environmental quality, including land pollution control.

BOISE CASCADE, P.O. Box 200, Boise, Idaho 83701 (208/385-9201)

Robert V. Hansberger, President
H. Tom Davis,
Environmental Engineer

Community development, timber management, solid waste disposal and recycling, construction, and engineering consultation.

BOY SCOUTS OF AMERICA, North Brunswick, N. J. 08902 (201/249-6000)

Alden G. Barber,
Chief Scout Executive

Massive collection programs for recycling — glass, steel and aluminum cans and paper. Litter-prevention education and clean-up.

THE BUREAU OF NATIONAL AFFAIRS, INC., 1231 25th Street, N.W., Washington, D. C. 20037 (202/223-3500)

Stanley E. Degler,
Managing Editor, Environment Reporter

BNA published Environment Reporter and the Environmental Management series of books. Environment Reporter includes weekly current developments, and Monographs, Federal Laws, State Air and Water Laws, and Decisions. Now offers research and consultation services in the field of environmental information.

CAN MANUFACTURERS INSTITUTE, INC., 821 15th Street, N.W., Washington, D. C. 20005 (202/737-6242)

Santo J. Barca,
Executive Secretary

Supports the work of organizations whose mission is the proper disposal of litter.

CANADA DRY CORPORATION, 100 Park Avenue, New York, N.Y. 10017 (212/532-4300)

James D. W. Blyth, President

Presently conducting a parks Clean-In campaign throughout the country; efforts bolstered by distribution of a "Can Crafting Booklet," illustrating the varied pop art uses for cans. Include anti-litter messages on cans and other packaging; also in television commercials. All bottles, can secondary packaging and office stationery made from recycled material.

THE CENTER FOR THE ENVIRONMENT AND MAN, INC., 250 Constitution Plaza, Hartford, Conn. 06103 (203/277-3301)

Dr. Robert H. Ellis, President

Studies on Solid Waste Management; Thermal Emission; Coastal Zone Management; Transportation Systems Environmental Impact.

CHAMBER OF COMMERCE OF THE UNITED STATES, 1615 H Street, N.W., Washington, D.C. 20006 (202/659-6203)

Charles W. Harbaugh, Executive Manager

The National Chamber, through a high level panel on environmental pollution, establishes policy to guide its 40,000 business members, 2700 state and local chamber members and 1100 trade association members in dealing with land pollution problems. Provides guidelines, case studies and other assistance to help businessmen, in cooperation with state and local officials, to develop effective anti-pollution programs. Supports needed federal legislation, but also works to prevent legislation that is unreasonable and unnecessary.

THE CHASE MANHATTAN BANK, N.A., 1 Chase Manhattan Plaza, New York, N. Y. 10015 (212/552-3255)

Robert H. Aldrich, Coordinator-Environmental Systems

The Chase Manhattan Bank will cooperate in environmental efforts undertaken by industry and government and will share its own expertise with other banks, businesses and the public at large.

CITIZENS ADVISORY COMMITTEE ON ENVIRONMENTAL QUALITY, 1700 Pennsylvania Avenue, N.W., Washington, D. C. 20006 (202/223-3040)

Lawrence N. Stevens, Executive Director

Land management; parks and recreation; review of land and mineral leasing; licensing of power and other facilities; environmental education; urban park facilities.

COMBUSTION POWER COMPANY, INC., 1346 Willow Road, Menlo Park, Calif. 94025 (415/324-4744)

Dr. Richard D. Smith, President

Development of an advanced incinerator, powered by a gas turbine, to dispose of municipal solid wastes and generate electric power (known as the Combustion Power Unit-400).

COMMON CAUSE, 2100 M Street, N.W., Washington, D.C. 20037 (202/293-1530)

John W. Gardner, Chairman

Common Cause is a membership public interest lobbying organization which works to update governmental institutions and reorder national priorities. Expects to participate in various environmental protection matters.

COMMUNICATIONS WORKERS OF AMERICA, 1925 K Street, N.W., Washington, D. C. 20006 (202/337-7711)

George M. Miller, Assistant to the President

This Union is concerned about the serious misuse of resources, including land. We see slums, lack of adequate mass transit, use of streets for storage of vehicles instead of traffic movement, congestion of all kinds, as areas to follow.

CONSERVATION AND RESEARCH FOUNDATION, Box 1445, Connecticut College, New London, Conn. 06320 (203/442-5391)

Dr. Richard H. Goodwin, President

Promotes environmental quality and wise use of renewable natural resources through the support of conservation organizations and appropriate research programs.

THE CONSERVATION FOUNDATION, 1717 Massachusetts Avenue, N.W., Washington, D. C. 20036 (202/265-8882)

Sydney Howe, President

Activities include: environmental studies and surveys; demonstration projects to show how ecologically-based planning can minimize conflict between preservation and development; and environmental education consulting services to schools, colleges and universities. Publishes monthly newsletter on environmental issues.

CONSULTING ENGINEERS COUNCIL, 1155 15th Street, N.W., Washington, D.C. 20005 (202/296-1780)

Donald A. Buzzell, Executive Director

Member firms of CEC offer professional engineering services including: drainage, solid waste disposal, sanitary landfill, industrial waste disposal, mine, mill and smelter waste disposal, and related fields.

CONTAINER CORPORATION OF AMERICA, One First National Plaza, Chicago, Ill. 60670 (312/786-5462)

Lloyd E. Williams,
Vice President

Annually collect 1,000,000 tons of wastepaper for recycling. Over 53% of yearly paperboard production made from all recycled paper fibres or combinations of old and virgin fibres.

CONTINENTAL OIL COMPANY, 1130 17th Street, N. W., Washington, D. C. 20036 (202/659-3890)

T. R. Samsell, Director of Environmental Conservation

Preplanning and effecting environmentally acceptable land restoration programs associated with surface mining of coal, phosphate and other mineral resources is of major interest.

COUNCIL ON POPULATION AND ENVIRONMENT, INC., 100 E. Ohio Street, Chicago, Ill. 60611 (312/787-1114)

Richard W. Lamm, President

Statement of purpose includes this item re pollution control on the land: The ravaging of the earth...the soil and the riches beneath it...must be stopped. This means conserving finite resources. It means mining and other commercial enterprises should meet ecological needs. It means promoting mass transit and other measures to prevent the land being ribboned with cement.

CPR RESEARCH, 1730 M Street, N. W., Washington, D. C. 20036 (202/833-8000)

Donald D. Kummerfeld,
Director, Research

Analysis of federal and state policy, programs, standards and research in environmental management. Publishes special reports and provides consulting service.

CROWN ZELLERBACH CORPORATION, CORPORATE ENVIRONMENTAL COUNCIL, One Bush Street, San Francisco, Calif. 94119 (415/981-1700)

Francis M. Barnes, Chairman

Major areas of interest — forest resources, air and water.

DEERE & COMPANY, John Deere Road, Moline, Ill. 61265 (309/792-4454)

R. J. Gerstenberger, Vice President, Industrial Equipment Operations, U.S. & Canada

John Deere manufacturers dozers, crawler loaders, 4-wheel drive loaders, graders, and scrapers for use in sanitary landfill operations and soil conservation projects.

DOW CHEMICAL COMPANY, 2020 Dow Center, Midland, Mich. 48640 (517/636-2911)

K. R. McKennon, Manager, Environmental Control Systems

Complete line of pollution control services for both industry and municipalities including phosphorus removal, sludge conditioning, incineration systems, and sub-surface disposal.

THE ECOLOGICAL SOCIETY OF AMERICA, Connecticut College, New London, Conn. 06320 (203/442-5391)

William A. Niering, Secretary

Aim to promote a scientific study of organisms in relation to their environment, both as individuals and as members of populations and ecosystems and to facilitate an exchange of ideas among those interested.

EDISON ELECTRIC INSTITUTE, 750 Third Avenue, New York, N.Y. 10017 (212/986-4100)

W. Donham Crawford, President

Siting and appearance of major electric power facilities, including generating stations, transmission and distribution lines.

ENTOMOLOGICAL SOCIETY OF AMERICA, 4603 Calvert Road, College Park, Md. 20740 (301/864-1334)

Dr. Wallace P. Murdoch, Executive Secretary

Publication of scientific journals dealing with biological, chemical and integrated programs for insect control.

ENVIRONMENTAL ACTION, INC., 1346 Connecticut Avenue, N.W., Washington, D. C. 20036 (202/833-1845)

Denis Hayes, Coordinator

Maintains an active, experienced lobbying staff, and is in frequent contact with a huge number of grass-roots organizations. Publishes an informative bi-weekly newsletter.

THE ENVIRONMENTAL DEFENDERS INCORPORATED, P.O. Drawer 109, Patchogue, N. Y. 11772 (516/GR 5-0231)

Victor John Yannacone, Jr., Counsel

Direct legal action to protect, maintain and restore the quality of the environment.

ENVIROTECH CORPORATION, 770 Welch Road, Palo Alto, Calif. 94304 (415/327-4411)

Frank Sebastian,
Senior Vice President

Envirotech Corporation is engaged in supplying technology and equipment for economical processing and recovery of water and other material resources through its Eimco, Wemco, BSP and Goslin-Birmingham Divisions.

EX-CELL-O CORPORATION, PURE-PAK DIVISION, P.O. Box 386, Detroit, Mich. 48232 (313/868-3900)

George Huffman,
Group Vice President

As manufacturer of a leading milk packaging system (Pure-Pak paperboard milk cartons), our main concern is helping to overcome the litter problem. We supply educational materials aimed at consumers, educational groups and students of all ages on their responsibility in fighting litter.

FARM AND INDUSTRIAL EQUIPMENT INSTITUTE, 410 North Michigan Avenue, Chicago, Ill. 60611 (312/321-1470)

Douglas Hewitt,
Executive Secretary

FIEI programs promote professional practices for conservation contractors, communications about conservation, both rural and urban; effective application of pesticides; proper animal and poultry waste disposal.

FARM ELECTRIFICATION COUNCIL, P.O. Box 1008, Oak Brook, Ill. 60523 (312/654-0810)

John D. Turrell, Executive Manager

Encourage the application of mechanical systems that effectively reduce pollution from animal wastes either by recycling or aeration or dehydration — or a combination.

FARMERS EDUCATIONAL & COOPERATIVE UNION OF AMERICA (NATIONAL FARMERS UNION) 12025 E. 45th Avenue, P.O. Box 2251, Denver, Colo. 80201 (303/344-1760)

Tony T. Dechant, President

We believe that ecological balance can best be achieved through maintenance of a family-type agriculture in which crops are rotated, livestock waste is not in excess of the volume that can be returned to soil through organic decay, a farm forestry plot is protected, and other conservation measures are common practice. Corporate agriculture on the other hand, is less sensitive to natural resource conservation. There is particular need for control of corporate-dominated industrial livestock feeding — which has resulted in serious water and soil pollution.

FIBRE BOX ASSOCIATION, 224 South Michigan Avenue, Chicago, Ill. 60604 (312/663-0250)

Thomas J. Muldoon,
Vice President-Administration

Member of the Solid Waste Council of the paper and paperboard packaging industry. Concerned with coordinating and directing activities of the industry in the solid waste area.

THE FIRESTONE TIRE AND RUBBER CO., 1200 Firestone Parkway, Akron, Ohio 44317 (216/379-7649)

S. T. Wepsic,
Director of Engineering

Recovery and return to the production cycle of all types of solid wastes being generated by the rubber industry through recycling, especially road-worn tires.

FMC CORPORATION, CANNING MACHINERY DIVISION, 333 W. Julian Street, San Jose, Calif. 95108 (408/289-2192)

Dr. Harold L. Link,
Division Manager

Cannery waste and food plant waste disposal. Minimizing process water utilization.

GENERAL BEHAVIORAL SYSTEMS, INC., Del Amo Financial Center, Torrance, Calif. 90503 (213/542-3881)

David A. Joseph, President

Focusses on human behavior in pollution: psychometric studies of attitudes, analyses of decision processes in pollution control, materials and programs for public education and influence, economic effects.

GENERAL FEDERATION OF WOMEN'S CLUBS, 1734 N Street, N. W., Washington, D. C. 20822 (202/DI 7-3168)

Mrs. Earle A. Brown, President

GFWC's environmental interest is with air, soil, and water. Activities include working towards a "Conservation Roundtable," forming legislative committees to follow legislation on natural resources, and setting up an environmental program in schools.

GENERAL MOTORS CORPORATION, ENVIRONMENTAL ACTIVITIES STAFF, General Motors Technical Center, Warren, Mich. 48090 (313/575-1540)

Ernest S. Starkman, Vice President

Plant environmental control.

GEORGIA-PACIFIC CORPORATION, 900 S. W. Fifth Avenue, Portland, Ore. 97204 (503/222-5561)

Matthew Gould,
Director of Environmental Control

Georgia-Pacific Corporation has invested over $50 million in the past few years in various types of pollution clean-up projects. Current expenditures are $25 million, involving land, air and water pollution control around manufacturing plants and mills, distribution centers, storage areas, tree farms and timberlands.

GLASS BOTTLE BLOWERS ASSOCIATION, (AFL-CIO), 226 South 16th Street, Philadelphia, Pa. 19102 (215/KI 5-0540)

Lee W. Minton, President

More than 100 local unions have active anti-litter programs.

GLASS CONTAINER MANUFACTURERS INSTITUTE, INC., 330 Madison Avenue, New York, N. Y. 10017 (212/682-5533)

J. J. Wuerthner, Jr.,
Vice President - Public Affairs

The Institute has maintained since 1968 an Environmental Pollution Control Department, concentrating on solid waste management problems; the trade association also supports Keep America Beautiful Inc. and promotes anti-litter programs at local plant communities.

B. F. GOODRICH CHEMICAL COMPANY, 3135 Euclid Avenue, Cleveland, Ohio 44115 (216/881-8200)

Daniel L. Kent,
Manager - Technical Services

Studying combustion, pyrolysis, incineration, solid waste disposal, and other environmental problems as they pertain to polyvinyl chloride raw materials, manufacture and use.

GOVERNMENTAL REFUSE COLLECTION AND DISPOSAL ASSOCIATION, 5387 Village Green, Los Angeles, Calif. 90016 (213/294-6334)

James Cornelius, President

Fosters and develops operating principles and standards for the sanitary, efficient and economical collection and disposal of solid waste.

IIT RESEARCH INSTITUTE, 10 West 35th Street, Chicago, Ill. 60616 (312/CA 5-9630)

Dr. S. L. Blum, Vice President

Studies and research of both economic and technical nature on: Utilization of urban refuse to make products of high dollar return; mineral and mining wastes converted to salable products; agricultural wastes converted to products with nutritional value; petroleum resource recovery; land utilization and soil stabilization.

INCINERATOR INSTITUTE OF AMERICA, 60 East 42nd Street, New York, N. Y. 10017 (212/687-0994)

Donald V. Reed, Secretary-Treasurer

Involved in all aspects of solid waste disposal management, with particular emphasis on volume reduction by controlled combustion procedures.

INDUSTRIAL DESIGNERS SOCIETY OF AMERICA, 60 W. 55th Street, New York, N. Y. 10019 (212/246-5050)

Mrs. Arlene S. Kahn, Manager, Membership Services

Members participate in a variety of environment improvement activities and programs.

THE INSTITUTE FOR THE STUDY OF HEALTH AND SOCIETY, 1050 Potomac Street, N. W., Washington, D. C. 20007 (202/338-7055)

Christian N. Ramsey, Jr., M. D., President

The Institute is a private, non-profit corporation engaged in research and demonstration projects in professional education, all in the areas of health, legal and environmental services.

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC., 345 East 47th Street, New York, N. Y. 10017 (212/752-6800)

Donald G. Fink, General Manager

Development and application of: Instrumentation and measurement, standards and test procedures; systems and equipment for both generalized and specific environmental problems, including land pollution control.

INSTITUTE OF ENVIRONMENTAL SCIENCES, 940 East Northwest Highway, Mt. Prospect, Ill. 60056 (312/255-1561)

Mrs. A. Peterson, Acting Executive Secretary

The Institute of Environmental Sciences is a professional society of engineers and scientists simulating and testing in the environments of earth and space, for the betterment of mankind and the advancement of industry and science.

INSTITUTE OF SANITATION MANAGEMENT, 1710 Drew Street, Clearwater, Fla. 33515 (813/446-1674)

Harold C. Rowe, Executive Director

Involved in all areas of land pollution control as it affects the work environment.

INSTITUTE OF SCRAP IRON AND STEEL, INC., 1729 H Street, N. W., Washington, D. C. 20006 (202/298-7660)

William S. Story,
Executive Vice President

Representing more than 1300 processors and brokers of ferrous scrap, the Institute strives to achieve greater recycling of scrap iron and steel to conserve natural resources and preserve natural beauty. A major concern is the prompt scrapping of abandoned and obsolete automobiles which represent an economic asset as processed scrap for remelting by mills and foundries.

INTERNATIONAL ASSOCIATION OF ASSESSING OFFICERS, 1313 East 60th Street, Chicago, Ill. 60637 (312/324-3400)

Paul V. Corusy,
Executive Director

Association is dedicated to improve assessment administration. Programs include methods for the valuation of land, improvements and personal property.

INTERNATIONAL ASSOCIATION OF MILK, FOOD AND ENVIRONMENTAL SANITARIANS, INC., P.O. Box 437, Shelbyville, Ind. 46176 (317/392-1765

H. L. Thomasson,
Executive Secretary-Managing Editor

Professional organization of federal, state and local Health and Agriculture Department and industry sanitarians; educational, laboratory, technical people in milk, food and environmental sanitation. Official publication: Journal of Milk & Food Technology.

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS, 1125 15th Street, N. W., Washington, D. C. 20005 (202/833-7000)

Charles H. Pillard,
International President

As an affiliated union of the AFL-CIO, the IBEW supports the natural resources policy resolutions of the Confederation. At the 1969 AFL-CIO Constitutional Convention IBEW joined all member unions in calling for a dynamic "Over-all Environmental Policy." In attempting to reach a sane balance between resource utilization and preservation, has supported legislation and action on the national level and encouraged active participation of members on the local level.

INTERNATIONAL CITY MANAGEMENT ASSOCIATION, 1140 Connecticut Avenue, N. W., Washington, D. C. 20036 (202/293-2200)

Mark E. Keane, Executive Director

As the professional and educational association for more than 2,000 municipal management executives, ICMA conducts a wide variety of programs in publications, professional development, and information gathering.

INTERNATIONAL INSTITUTE FOR ENVIRONMENTAL AFFAIRS, 600 Fifth Avenue, New York, N. Y. 10020 (212/765-2786)

Jack Raymond, President

Non-profit service organization designed to assist a network of institutions throughout the world that are concerned with environmental policies and action; to serve as a clearing house for men, ideas and institutions.

INTERNATIONAL RESEARCH AND TECHNOLOGY CORPORATION, 1225 Connecticut Avenue, N. W., Suite 610, Washington, D. C. 20036 (202/293-3190)

Theodore B. Taylor, President

Economic and technological studies and analysis related to solid waste management; industrial water treatment; radioactive waste disposal; air pollution control; and inventories of potential land pollutants.

THE IZAAK WALTON LEAGUE OF AMERICA, 1326 Waukegan Road, Glenview, Ill. 60025 (312/724-3880)

Raymond C. Hubley, Jr., Executive Director

The League's conservation program includes development of land-use policies recognizing true public values including wildlife and recreation. Recognition of soil conservation as the fundamental basis for all successful land management. Also encourage modern sewage and waste treatment plants for all municipalities and industries. Emphasize the need for state and federal laws and effective enforcement to control pollution on a nationwide basis.

JONES & LAUGHLIN STEEL CORPORATION, 3 Gateway Center, Pittsburgh, Pa. 15230 (412/565-3706)

E. F. Young, Jr., Director - Environmental Control

Control of mining wastes - restoration and planting. Solid metallurgical waste disposal. Reclamation and recycling of metal scrap.

JOHNS-MANVILLE CORPORATION, P. O. Box 159, Manville, N. J. 08835 (201/722-9000)

A. C. Smith, Vice President, Environmental Control Systems

Recycling of solid wastes.

KAISER ALUMINUM & CHEMICAL CORPORATION, 300 Lakeside Drive, Oakland, Calif. 94604 (415/271-2551)

T. J. Ready, Jr., President

In April 1970, this company launched "Can-Do," an all-aluminum can recycling program. It covers the San Francisco Bay area, Northern California and greater Spokane, Washington.

KEEP AMERICA BEAUTIFUL, INC., 99 Park Avenue, New York, N. Y. 10016 (212/MU 2-4564)

Allen H. Seed, Jr.,
Executive Vice President

KAB is the national public service organization for the prevention of litter. It conducts a year-round educational program to stimulate a feeling of personal responsibility for the proper disposal of litter.

KIWANIS INTERNATIONAL, 101 E. Erie Street, Chicago, Ill. 60611 (312/943-2300)

R. P. Merridew, Secretary

Current Major Emphasis Program supports the principle of improving the quality of the environment. The particular environmental activities carried out by local Kiwanis Clubs are at their option.

KRAFTCO CORPORATION, RESEARCH AND DEVELOPMENT DIVISION, 801 Waukegan Road, Glenview, Ill. 60025 (312/724-8000)

K. S. Watson,
Director-Environmental Control

Solid wastes generated by the various corporation plants.

LEAGUE OF WOMEN VOTERS OF THE UNITED STATES, 1730 M Street, N. W., Washington, D. C. 20036 (202/296-1770)

Mrs. Donald E. Clusen,
Director, National Board;
Chairman of the Environmental Quality Committee

Supports citizen education on land use policies that affect water quality. Encourages citizen efforts to pass and enforce legislation by local, state and federal governments to improve water quality.

LIONS INTERNATIONAL, 209 N. Michigan Avenue, Chicago, Ill. 60601 (312/263-2500)

W. L. Wilson,
Executive Administrator

Variety of community cleanup and beautification activities by autonomous local clubs. Members provide leadership and volunteer contributions to community programs.

ARTHUR D. LITTLE, INC., Acorn Park, Cambridge, Mass. 02140 (617/864-5770)

Howard C. McMahon, President

Policy, planning and implementation studies of regional solid waste management systems and land-use planning,

incorporating and integrating engineering, economic, financial, legal, organizational and institutional analyses. Federal, state, regional and local government and private-sector analyses of land conservation and development problems. Environmental Systems Group established in 1971. John M. Williamson, Director.

MATERIALS DISPOSAL RESEARCH COUNCIL, c/o R. L. Cheney, President, 330 Madison Avenue, New York, N.Y. 10017 (212/972-1800)

J. C. Dale, Chairman,
Planning Committee

Coordination of solid waste management efforts of packaging and related materials industries; information exchange; communications with the government agencies; joint industry research projects.

MIDWEST RESEARCH INSTITUTE, 425 Volker Blvd., Kansas City, Mo. 64110 (816/LO 1-0202)

William Franklin,
Environmental Economist

Economic, engineering, planning and laboratory investigations related to solid waste management, water resources management, resource recovery, and related subjects.

MONSANTO ENVIRO-CHEM SYSTEMS, INC., LANDGARD SYSTEMS, 800 N. Lindbergh Blvd., St. Louis, Mo. 63166 (314/694-2151)

Don McClenahan, Director,
LANDGARD Systems

Commercial pyrolysis trash disposal system available, together with recovery and recycle of waste components.

NATIONAL ACADEMY OF SCIENCES/ NATIONAL ACADEMY OF ENGINEERING, ENVIRONMENTAL STUDIES BOARD, 2101 Constitution Avenue, Washington, D. C. 20418 (202/961-1839)

Alexander Zucker, Executive Director,
Environmental Studies Board

ESB is the overall originating and coordinating agency in the Academies for study and activity concerned with man's impact on his environment.

NATIONAL ASH ASSOCIATION, 1819 H Street, N.W., Washington, D. C. 20006 (202/659-2303)

John H. Faber,
Executive Vice President

Utilization and control of coal ash by-products from coal burning electric generating plants.

NATIONAL ASSOCIATION OF CONSERVATION DISTRICTS, 1025 Vermont Avenue, N. W., Washington, D. C. 20005 (202/347-5995)

Gordon K. Zimmerman,
Executive Secretary

Activities in 3,000 local governmental units include soil erosion prevention, sanitary landfill and solid waste disposal, sediment control, strip mine reclamation, roadside and streambank protection.

NATIONAL ASSOCIATION OF CONTAINER DISTRIBUTORS, 603 South 21st Street, Irvington, N.J. 07111 (201/243-1531)

Norbert Gaelen, President

The recycling and/or disposal of glass and plastic containers.

NATIONAL ASSOCIATION OF COUNTIES RESEARCH FOUNDATION, 1001 Connecticut Avenue, N.W., Washington, D. C. 20036 (202/628-4701)

Bernard F. Hillenbrand,
Executive Director

Publishes a series of action manuals on solid waste management, water and air pollution, outdoor recreation, soil erosion, and sediment control. Parent organization: National Association of Counties.

NATIONAL ASSOCIATION OF COUNTY ENGINEERS, 1001 Connecticut Avenue, N. W., Washington, D. C. 20036 (202/628-4701)

Ralph L. Tabor,
Director, Federal Affairs

County engineers are primarily concerned with the construction and maintenance of secondary roads. Related activities in the highway field are drainage, erosion control, roadside development and highway ecology.

NATIONAL ASSOCIATION OF HOMEBUILDERS, 1625 L Street, N. W., Washington, D. C. 20036 (202/737-7435)

Nathaniel H. Rogg,
Executive Vice President

Activities in land development for home building and associated pollution problems related thereto, i. e., solid waste disposal, sewage disposal and land erosion.

NATIONAL ASSOCIATION OF HOUSING AND REDEVELOPMENT OFFICIALS, 2600 Virginia Avenue, N.W., Washington, D. C. 20037 (202/333-2020)

Robert W. Maffin, Executive Director

The three major areas are: urban renewal, public housing, housing code enforcement. An interest in general urban problems naturally follows.

NATIONAL ASSOCIATION OF LIFE UNDERWRITERS, 1922 F Street, N. W., Washington, D. C. 20006 (202/638-3122)

C. Carney Smith, CLU,
Executive Vice President

Coordinate public service program activities of 900 local affiliates including work in land pollution control — river clean up, anti-littering, fund raising to finance appropriate efforts.

NATIONAL ASSOCIATION OF MANUFACTURERS, NATURAL RESOURCES MANAGEMENT AND CONSERVATION COMMITTEE; ENVIRONMENTAL QUALITY COMMITTEE, 277 Park Avenue, New York, N. Y. 10017 (212/826-2100 Ext. 391)

Daniel W. Cannon,
Director of Environmental Affairs

Through these two committees, the NAM studies and comments on proposed regulations and legislation dealing with land pollution control. Soil and water conservation and sound land management practices are promoted through publications such as "Sharing the Land," "Our Native Land," and other program activities.

NATIONAL ASSOCIATION OF REAL ESTATE BOARDS, 1300 Connecticut Avenue, N. W., Washington, D. C. 20036 (202/234-6133)

(Mr.) Jean Paulson, Director,
Department of Civic Affairs

Encourage NAREB's 1,500 local boards to support anti-pollution activities; publish and distribute guidelines for conducting these activities.

NATIONAL ASSOCIATION OF SECONDARY MATERIAL INDUSTRIES, 330 Madison Avenue, New York, N. Y. 10017 (212/867-7330)

M. J. Mighdoll,
Executive Vice President

Represents more than 700 member companies in the secondary material (recycling) industries. Conducts surveys and research to increase solid waste utilization and decrease air pollution.

NATIONAL ASSOCIATION OF WIPING CLOTH MANUFACTURERS, 189 West Madison Street, Chicago, Ill. 60602 (312/782-7517)

E. D. Szold, Secretary-Treasurer

Recycling of textile waste products. (Have filed a request for a grant for this purpose from Environmental Protection Agency under the Resource Recovery Act of 1970.)

NATIONAL AUDUBON SOCIETY, INC. 1130 Fifth Avenue, New York, N.Y. 10028 (212/369-2100)

Elvis J. Stahr, President

To promote the conservation of wildlife and the natural environment. To educate man regarding his relationship with, and his place within, the natural environment as an ecological system. Although the Society has no programs

directly related to land pollution control, this is a matter of concern to the Society.

NATIONAL BARREL & DRUM ASSOCIATION, 1028 Connecticut Avenue, N. W., Washington, D. C. 20036 (202/296-8028)

Morris Hershson, President

Recycling steel drums for commercial use through reconditioning, thereby reducing the nation's solid waste pollution problem by one million tons of steel annually.

NATIONAL CANNERS ASSOCIATION RESEARCH LABORATORIES, 1133 20th Street, N.W., Washington, D. C. 20036 (202/338-2030)

Ira I. Somers,
Director of Research Laboratories

Basic and applied research on the fate of pesticide residues in agricultural wastes; agricultural waste disposal methods, and liquid cannery waste treatment and disposal.

NATIONAL CENTER FOR SOLID WASTE DISPOSAL, INC., 1211 Connecticut Avenue, N. W., Washington, D. C. 20036 (202/296-2664)

Dr. Richard L. Lesher, President

Solid waste and litter.

NATIONAL CENTER FOR VOLUNTARY ACTION, 1735 I Street, N.W., Washington, D. C. 20006 (202/466-8444)

Thomas R. Donnelly, Jr.,
Executive Vice President

The Center is not a program operating organization — but its clearinghouse is interested in registering all voluntary action programs in the area of land pollution control and will make this information available on request.

NATIONAL COAL ASSOCIATION, 1130 17th Street, N. W., Washington, D. C. 20036 (202/628-4322)

Carl E. Bagge, President

Through its Mined-Land Conservation Conference Division, NCA encourages voluntary reclamation of land surface-mined for coal. Provides information and pictures on reclamation to press. Field representative is liaison with coal operators, state associations, government agencies, and researchers.

NATIONAL ENVIRONMENTAL HEALTH ASSOCIATION, 1600 Pennsylvania, Denver, Col. 80203 (303/222-4456)

Nicholas Pohlit, Executive Director

Public health concerns, including water pollution, solid waste management, vector control, recreation area management. Land use planning, radiation control, and housing.

NATIONAL LEAGUE OF CITIES,
1612 K Street, N.W., Washington,
D.C. 20006 (202/293-7300)

Patrick Healy,
Executive Vice President

Concerned with the implications of national legislation and federal governmental policy on land pollution control matters, particularly as they affect municipalities.

NATIONAL MUNICIPAL LEAGUE,
47 E. 68th Street, New York, N.Y.
10021 (212/535-5700)

William N. Cassella, Jr.,
Executive Director

Development of proper institutional arrangements at state and local governmental levels for planning and implementation of programs for land use control.

NATIONAL OIL JOBBERS COUNCIL,
1701 K Street, N.W., Washington,
D.C. 20006 (202/393-7198)

Gregg R. Potvin,
Executive Vice President

Oil storage throughout the land; oil transportation from storage to retail units; and any problem or opportunity relating to petroleum distribution.

NATIONAL PETROLEUM COUNCIL,
1625 K Street, N.W., Washington,
D.C. 20006 (202/393-6100)

Vincent M. Brown,
Executive Director

The U.S. Department of the Interior requested the National Petroleum Council to undertake a study of environmental pollution by petroleum facilities and fuels and the impact of pollution control efforts on industry operations.

NATIONAL PLANNING ASSOCIATION, CENTER FOR TECHNO-ECONOMIC STUDIES, 1666 Connecticut Avenue, N.W., Washington, D.C. 20009
(202/483-9268)

Miller B. Spangler, Director,
Center for Techno-Economic Studies

The Center is oriented toward studies of new technology in a broad social and institutional setting. This includes studies of environmental impact both onshore and offshore. However, to date, most of the research relating to environmental quality has dealt with offshore and coastal zone problems. The latter includes landfills and pollution of marsh lands.

NATIONAL RECREATION AND PARK ASSOCIATION, 1700 Pennsylvania Avenue, N.W., Washington, D.C. 20006 (202/223-3030)

William B. Pond,
Executive Officer

Nonprofit organization dedicated to the conservation of natural resources, improvement of park and recreation leadership, programs, facilities and services for human development and community betterment.

NATIONAL REFUSE SACK COUNCIL, INC., 60 East 42nd Street, New York, N. Y. 10017 (212/TN 7-6420)

C. G. Peterman,
Executive Director

Promotion of large, sanitary, weather-resistent paper sacks to replace the garbage can, for municipal, industrial, commercial or institutional uses wherever refuse is generated.

NATIONAL RURAL ELECTRIC CO-OPERATIVE ASSOCIATION, 2000 Florida Avenue, N.W., Washington, D.C. 20009 (202/265-7400)

Robert D. Partridge,
General Manager

NRECA's primary concern in the field of land pollution control is the environmental effects of electric transmission and distribution lines, particularly the improvement of aesthetic appearance as it relates to the design and placement of the lines, including the possible reduction in environmental impact through the use of undergrounding techniques.

NATIONAL SAND AND GRAVEL ASSOCIATION, 900 Spring Street, Silver Spring, Md. 20910 (301/587-1400)

Kenneth E. Tobin, Jr.,
Managing Director

Mined land reclamation; water pollution; dredging.

NATIONAL SANITATION FOUNDATION, 2355 W. Stadium Blvd., P.O. Box 1468, Ann Arbor, Mich. 48106 (313/663-8581)

Robert M. Brown, President

Land pollution and especially solid refuse disposal as a part of the total problem of environmental quality.

NATIONAL SOFT DRINK ASSOCIATION, 1101 16th Street, N. W., Washington, D. C. 20036 (202/833-2450)

Thomas F. Baker,
Executive Vice President

Organization of a total soft drink industry effort to encourage reduction of all forms of land pollution resulting from litter and littering through the use of education, enforcement of reasonable litter laws and the application of all types of equipment to support such an effort. Technological research to develop ways and means of recycling and reusing all containers and other packaging materials.

NATIONAL SOLID WASTES MANAGEMENT ASSOCIATION, 1145 19th Street, N. W., Washington, D.C. 20036 (202/659-4032)

Harold Gershowitz, Executive Director

Concerned with all aspects of waste management involving the private sector. Sponsors technical seminars and also has a Technical Services Depart-

ment to provide technical data and assistance to members. Works in close cooperation with the U. S. Bureau of Solid Waste Management in all facets of the solid wastes problem-solving process. NSWMA and the BSWM jointly prepared and published the nation's first Model Sanitary Landfill Contract and Model Operating Standards; and a Model Collection Contract and Model Collection Standards for use by local governments.

NATIONAL TIRE DEALERS & RETREADERS ASSOCIATION, 1343 L Street, N.W., Washington, D.C. 20006 (202/638-6650)

Winston W. Marsh,
Executive Vice President

Disposal of old tires by developing artificial fishing reefs. Working with rubber manufacturers to recycle old tires into reusable chemicals and raw materials.

THE NATIONAL TRUST FOR HISTORIC PRESERVATION IN THE UNITED STATES, 740-748 Jackson Place, N.W., Washington, D.C. 20006 (202/382-3304)

James Biddle, President

The National Trust is a charitable, educational, non-profit organization chartered by Congress to facilitate public participation in the preservation of sites, buildings and objects significant in American history and culture. At present, maintains 10 historic properties. It also conducts conferences, regional seminars, offers grants-in-aid, advisory services, and maintains a publications program.

NATIONAL WILDLIFE FEDERATION, 1412 Sixteenth Street, N.W., Washington, D.C. 20036 (202/232-8004)

Thomas L. Kimball,
Executive Director

To create and encourage a public awareness of the need for wise use and proper management of our vital natural resources.

OPEN SPACE INSTITUTE, 145 East 42nd Street, New York, N.Y. 10022 (212/421-0732)

Ned C. Smith, Executive Director

Seeks to encourage open space preservation by providing information and technical assistance to individual landowners and local conservation agencies. The Institute believes open space preservation is the most tangible and effective method to mitigate the excesses of unrestrained growth.

ORGANIZATION OF AMERICAN STATES, 17th and Constitution Avenue, N.W., Washington, D.C. 20006 (202/393-8450)

Galo Plaza, Secretary General

Several programs are in preparation which will be included in a project on environmental science under the direction of Dr. Jesse D. Perkinson, Director, Department of Scientific Affairs.

OWENS-ILLINOIS, P.O. Box 1035, Toledo, Ohio 43601 (419/242-6543)

H. Neal Troy,
Director of Environmental Control

Interested in reuse and recycling of packaging materials.

THE PACKAGING INSTITUTE, INC., 342 Madison Avenue, New York, N.Y. 10017 (212/MU 7-8875)

Chas. A. Feld, Executive Director

Through its President's Committee on Solid Waste Management informs, alerts and guides its 2000 individual members and 300 leading corporate members.

PROCESS EQUIPMENT MANUFACTURERS' ASSOCIATION, P.O. Box 8745, Kansas City, Mo. 64114 (913/642-3114)

Art Parchen, Executive Director

PEMA is a 50 member association geared to top management interests. The Wastewater Equipment Council of PEMA includes major manufacturers of water pollution control equipment.

PUBLIC ADMINISTRATION SERVICE, 1313 E. 60th Street, Chicago, Ill. 60637 (312/324-3400)

H. G. Pope, Executive Director

Provides consulting, research and publication services to improve the administration and organization of public agencies, generally including those concerned with land pollution.

THE RAND CORPORATION, 1700 Main Street, Santa Monica, Calif. 90406 (213/393-0411)

Dr. R. R. Rupp, Head, Department of Environmental Sciences; Acting Manager, Environmental Studies Program

A broad program of research studies on various aspects of environmental pollution.

RESOURCES FOR THE FUTURE, INC., 1755 Massachusetts Avenue, N.W., Washington, D.C. 20036 (202/462-4400)

Joseph L. Fisher, President

Basic research and policy studies in the area of natural resources and environment.

REYNOLDS METALS COMPANY, 6601 W. Broad Street, Richmond, Va. 23218 (703/282-2311)

Robert F. Testin,
Director, Environmental Planning,
Metal Recycling Division

(1) Operation of centers where empty aluminum cans are redeemed for 10¢ per lb. (2) Research on the salvage of aluminum from municipal refuse.

RIEGEL PAPER CORPORATION, 260 Madison Avenue, New York, N.Y. 10016 (212/679-4100)

R. J. Wiechmann,
Vice President, Communications

A diversified paper, packaging and forest products company, it is interested in all facets of air, water, solid waste and noise pollution control and conservation.

THE ROCKEFELLER FOUNDATION, 111 West 50th Street, New York, N. Y. 10020 (212/CO 5-8100)

J. George Harrar, President

Presently supporting programs dealing with problems of residual management and recycling, the training of specialists in environmental science and technology, research on pesticides, biological control of insects, and a variety of pollution studies.

RUBBER MANUFACTURERS ASSOCIATION, 444 Madison Avenue, N. Y. 10022 (212/PL 5-9200)

Ross R. Ormsby, President

Programs are being developed to recycle rubber goods. Emphasis is placed on scrap tire disposal techniques which would eliminate them from the landscape.

JOS. SCHLITZ BREWING CO., 235 W. Galena Street, Milwaukee, Wis. 53201 (414/224-6252)

Dr. James M. Bennett,
Director of Environmental Affairs

Concerned with developing solutions to litter and solid waste disposal problems related to beverage containers.

SCIENTISTS' INSTITUTE FOR PUBLIC INFORMATION, 30 E. 68th Street, New York, N. Y. 10021 (212/249-3200)

Walter Bogan, Executive Director

Primary focus is on general problems of environmental conservation — air, water and soil pollution. Also concerned with such immediate issues as lead poisoning in slums, non-military uses of nuclear energy and population control.

SIERRA CLUB, 1050 Mills Tower, San Francisco, Calif. 94104 (415/981-8634)

Michael McCloskey, Executive Director

Purpose: to explore, enjoy, protect scenic resources. Promotes national parks, recreation areas, wilderness areas, state parks, open space.

SINGLE SERVICE INSTITUTE, INC., ENVIRONMENTAL HEALTH COMMITTEE, 250 Park Avenue, New York, N. Y. 10017 (212/697-4545)

Charles W. Felix, Secretary

Research and education in the area of solid waste disposal and litter prevention as these relate to single service articles (paper and plastic cups, plates and containers for food service and packaging)... with a view to publication in the Institute's bimonthly magazine, "Environment News Digest."

SOCIETY OF AMERICAN FORESTERS, 1010 16th Street, N. W., Washington, D. C. 20036 (202/296-7820)

Hardin R. Glascock, Jr., Executive Vice President

SAF has a Forest Land Use Committee whose activities include: (1) Review forest land uses and make recommendations to SAF Council for appropriate participation in land use decisions of national significance based on SAF Forest Policies. (2) Report to Council events and trends in land use and its relationship to environmental quality.

SOCIETY OF MINING ENGINEERS OF AIME, 345 East 47th Street, New York, N. Y. 10017 (212/752-6800)

John Cameron Fox, Executive Secretary

Coal Division has environmental conservation committee concerned with land conservation, air and water pollution vis-a-vis the coal industry. Mining & Exploration, Minerals Beneficiation and Industrial Minerals Divisions also concerned but not organized on formal basis.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC., 250 Park Avenue, New York, N. Y. 10017 (212/687-2675)

Ralph L. Harding, Jr., Executive Vice President

To study problems associated with plastics waste management within the framework of present and future systems for solid waste management; to develop solutions to the problems as appropriate; to provide positive information to the public and responsible leadership in implementing these solutions toward better management of our environment.

SOCIETY FOR RANGE MANAGEMENT, 2120 South Birch Street, Denver, Col. 80222 (303/756-3205)

Francis T. Colbert, Executive Secretary

SRM's interests include the proper use of rangelands to maintain and improve range vegetation, thereby increasing productivity while reducing erosion, uncontrolled runoff, and sedimentation.

SOIL CONSERVATION SOCIETY OF AMERICA, 7515 N.E. Ankeny Road, Ankeny, Iowa 50021 (515/289-2331)

H. Wayne Pritchard, Director

Our motto is to advance the Science and Art of Good Land Use. Interested in all phases of conservation of renewable natural resources, but especially in control of sediment from rural and urban lands. SCSA is a membership organization with 125 chapters in all states, Canada and Puerto Rico. Publishes the bi-monthly Journal of Soil and Water Conservation.

SOIL SCIENCE SOCIETY OF AMERICA, 677 South Segoe Road, Madison, Wis. 53711 (608/274-1212)

Dr. Matthias Stelly, Executive Vice President

Members are actively working in the areas of soil physics; soil chemistry; soil microbiology and biochemistry; soil fertility and plant nutrition; soil genesis, morphology; and classification; soil and water management and conservation; forest and range soils; fertilizer technology and use; soil mineralogy; and land use planning. Cosponsors the Journal of Environmental Quality.

STANFORD RESEARCH INSTITUTE, 333 Ravenswood Avenue, Menlo Park, Calif. 94025 (415/326-6200)

Charles A. Anderson, President

Interdisciplinary research in such fields as residual pesticides and herbicides in soil, waters and edible crops, solid waste transport, separation, reclamation and disposal. Also active in air and water pollution.

UNION CARBIDE CORPORATION, 270 Park Avenue, New York, N. Y. 10017 (212/551-4229)

P. P. Huffard, Jr., Director of Environmental Affairs

Operate and maintain the only licensed chemical landfill in West Virginia. Land reclamation projects at mining locations in Colorado, Ohio, West Virginia.

UNITED STATES BREWERS ASSOCIATION, INC., 1750 K Street, N.W., Washington, D. C. 20006 (202/466-2400)

Henry B. King, President

Public education and community organization for anti-litter activities; recycling research and disposal techniques

for solid wastes; biodegradable container and packaging development.

UNITED STATES CONFERENCE OF MAYORS, 1612 K Street, N.W., Washington, D. C. 20006 (202/293-7442)

John J. Gunther, Executive Director

Concerned with the collection and disposition of solid waste both residential and industrial. Development and funding of program to abate land pollution in urban areas.

THE UNITED STATES JAYCEES, P.O. Box 7, Tulsa, Okla. 74102 (918/584-2481)

Robert S. Dunbar,
Executive Vice President

Administers a large variety of national programs, among them a program on environmental improvement.

UNITED STEELWORKERS OF AMERICA, AFL-CIO/CLC, 1500 Commonwealth Building, Pittsburgh, Pa. 15222 (412/471-5254)

I. W. Abel, President

Actively support legislation, organizations and activities at all levels of government in continuing effort to protect and promote nation's natural resources and environment.

THE URBAN LAND INSTITUTE, 1200 18th Street, N.W., Washington, D. C. 20036 (202/338-6800)

Robert E. Boley, Executive Director

Education, research, and dissemination of information designed to improve the quality and standards of land use and land development and redevelopment.

WESTINGHOUSE ELECTRIC CORPORATION, POWER SYSTEMS, P.O. Box 355, Monroeville Mall, Pittsburgh, Pa. 15230 (412/256-7991)

Dr. J. H. Wright,
Director, Environmental Systems Dept.

The activities of this Department are directed toward minimizing the impact of electric power generation on the total environment.

WEYERHAEUSER COMPANY, Tacoma Building, Tacoma, Wash. 98422 (206/FU 3-3361)

J. L. McClintock, Jr.,
Director of Environmental Resources

Intensive commercial forest management of 5.6 million acres includes watershed protection, erosion control, reforestation within 12 months of timber harvest. Solid waste disposal from manufacturing plants uses latest technology. Research into recycling of paper products also under way.

UNITED STATES GOVERNMENT

EXECUTIVE DEPARTMENTS AND INDEPENDENT AGENCIES

ATOMIC ENERGY COMMISSION, Washington, D. C. 20545 (301/973-5391)

Joseph J. DiNunno, Director, Office of Environmental Affairs

Coordinates AEC-related environmental matters.

ENVIRONMENTAL PROTECTION AGENCY, SOLID WASTES OFFICE, 5600 Fishers Lane, Rockville, Md. 20852 (301/443-4750)

Richard D. Vaughan, Acting Commissioner

Major responsibilities include: 1) conduct and support of research on the nature and scope of the solid waste problem, on methods of more safely and efficiently collecting and disposing of solid wastes, and on techniques for recovering from solid wastes potentially valuable materials and energy; 2) provision of training and financial and technical assistance to local and state agencies to survey their needs in the solid waste area and to plan for the development and staffing of programs capable of meeting both present and future requirements; and 3) encouragement and support of projects that may demonstrate new and improved methods of solid waste collection, handling and disposal.

EXECUTIVE OFFICE OF THE PRESIDENT, COUNCIL ON ENVIRONMENTAL QUALITY, 722 Jackson Place, N. W., Washington, D. C. 20006 (202/382-5948)

Russell E. Train, Chairman

Council formed as a result of the National Environmental Policy Act, Public Law 91-190. Serves a coordinating and policy role for the Executive Branch. Must prepare and forward to President each year the annual report on environmental quality as called for by Congress.

THE LIBRARY OF CONGRESS, ENVIRONMENTAL POLICY DIVISION, CONGRESSIONAL RESEARCH SERVICE, Washington, D. C. 20540 (202/ST 3-0400)

Richard A. Carpenter, Chief

Research and reference work for the U. S. Congress in air and water pollution control, natural resources management, recreation, protection of shorelines, estuary and coastal management, endangered species programs, highway beautification, solid wastes and related environmental legislation.

GENERAL SERVICES ADMINISTRATION, OFFICE OF ENVIRONMENTAL AFFAIRS, GSA Building, 18th & F Streets, N.W., Washington, D.C. 20405 (202/343-4161)

Aaron J. Woloshin,
Director of Environmental Affairs

This Office advises GSA's Deputy Administrator on land and air pollution control matters ranging from insecticide use to property disposal and problems of solid waste.

SMITHSONIAN INSTITUTION, Washington, D. C. 20560 (202/381-5005)

Dr. S. Dillon Ripley, Secretary

I. E. Wallen, Director,
Office of Environmental Sciences

Research in particulates of lower and higher atmosphere and at higher altitudes into space. Biological research on the organisms of the world.

UNITED STATES DEPARTMENT OF AGRICULTURE, AGRICULTURAL RESEARCH SERVICE, Independence Avenue and 12th Street, S. W., Washington, D. C. 20250 (202/DU 8-3656)

Dr. George W. Irving, Jr.,
Administrator

Conducts research on: ways to restrict or prevent soil and water pollution by sediment, pesticide and fertilizer residues, animal and agricultural processing plant wastes, salinity, and radionuclides; ways to reclaim polluted agricultural lands and water supplies; ways to control insects, plant diseases, weeds, and nematodes by biological and other alternatives to conventional pesticides.

UNITED STATES DEPARTMENT OF AGRICULTURE, AGRICULTURAL RESEARCH SERVICE, SOIL AND WATER CONSERVATION RESEARCH DIVISION, Plant Industry Station, Beltsville, Md. 20705 (301/474-6500)

Jan van Schilfgaarde,
Acting Director

Research on erosion, sedimentation, stream bank stabilization, agricultural water management; animal waste disposal, utilization of effluent from sewage and agricultural processing plants, pesticides.

UNITED STATES DEPARTMENT OF AGRICULTURE, AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Washington, D.C. 20250 (202/388-6221)

Ray Hunter, Director,
Conservation and Land Use
Programs Division

Administers the Rural Environmental Assistance Program, Conservation Reserve Program of Soil Bank, Cropland Adjustment Program, Appalachian Land Stabilization and Conservation Program.

UNITED STATES DEPARTMENT OF AGRICULTURE, COOPERATIVE STATE RESEARCH SERVICE, Washington, D. C. 20250 (202/388-4423)

R. L. Lovvorn, Administrator

Administers federal-grant funds for research in agriculture, forestry, resource conservation, and rural life made available to State Agricultural Experiment Stations and Forestry Schools in all states and Puerto Rico.

UNITED STATES DEPARTMENT OF AGRICULTURE, FARMERS HOME ADMINISTRATION, Washington, D.C. 20250 (202/388-7967)

James V. Smith, Administrator

Makes loans to individuals and rural groups to assist in developing, conserving, improving and otherwise making proper use of their land and water resources. Also makes loans for rural water and sewer systems.

UNITED STATES DEPARTMENT OF AGRICULTURE, FOREST SERVICE, Washington, D. C. 20250 (202/388-6661)

Edward P. Cliff, Chief

Protection and enhancement of forest and related lands through such means as fire and pest control, land management practices and research on environmental factors including the recycling of wood fiber wastes.

UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE, Washington, D. C. 20250 (202/388-4531)

Kenneth E. Grant, Administrator

Provides technical assistance in all land-use and rural development programs of the Dept. of Agriculture, including water pollution control from sediment itself, sediment-borne pollutants; livestock wastes; and site selection and treatment for solid waste disposal in rural areas.

UNITED STATES DEPARTMENT OF COMMERCE, ECONOMIC DEVELOPMENT ADMINISTRATION, 14th Street and Constitution Avenue, N. W., Washington, D. C. 20230 (202/967-5113)

Robert A. Podesta,
Assistant Secretary of Commerce
for Economic Development

Helps create jobs in areas of high unemployment or low family income. Programs include grants and loans for water, sewer and other facilities that help control both water and land pollution.

UNITED STATES DEPARTMENT OF COMMERCE, NATIONAL BUREAU OF STANDARDS, Polymer Building, A-349, Washington, D.C. 20234 (301/921-2908)

Dr. Melvin R. Meyerson, Acting Chief,
Product Evaluation Technology Div.

Several research projects are underway and under consideration dealing

with 1) degradation of material, 2) effect of high temperature on material and 3) analytical procedures.

UNITED STATES DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, OPEN SPACE AND URBAN BEAUTIFICATION DIVISION, 451 7th Street, S. W., Room 7246, Washington, D. C. 20410 (202/755-6280)

Dwight F. Rettie, Director

Open space land and urban beautification outside central city; advance acquisition of land for public facilities.

UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT, 18th and C Streets, N. W., Washington, D. C. 20240 (202/343-3801)

Boyd L. Rasmussen, Director

Johnny Horizon represents the concerned citizen who wants to help improve his environment by tackling the job of cleaning and keeping clean federal, state and community open spaces.

UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF MINES, 19 E Street, N.W., Washington, D. C. 20240 (202/343-3811)

Carl Rampacek,
Assistant Director- Metallurgy

Develop new and improved technology for recovering and recycling economic values from mineral and metal based wastes, thereby alleviating disposal problems and maintaining environmental quality.

UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF OUTDOOR RECREATION, 19th and C Streets, N. W., Washington, D. C. 20240 (202/343-5726)

G. Douglas Hofe, Jr., Director

Responsible for administration of Land and Water Conservation Fund. Grants to states for outdoor recreation purposes. Nationwide planning and research in outdoor recreation. New national recreation lands and waters.

UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF RECLAMATION, C Street between 18th and 19th Streets, N.W., Washington, D. C. 20240 (202/343-4157)

Ellis L. Armstrong, Commissioner

Multiple-purpose water resources developments. Reduce erosion that silts up reservoirs, destroys streambanks, and reduces quality of water for irrigation and industrial and municipal purposes.

UNITED STATES DEPARTMENT OF THE INTERIOR, NATIONAL PARK SERVICE, Interior Building, Washington, D. C. 20240 (202/343-5295)

Thurman H. Trosper, Assistant to Director for Environmental Affairs

Administers national parks and monuments.

UNITED STATES DEPARTMENT OF LABOR, JOB CORPS, MANPOWER ADMINISTRATION, 1111 18th Street, N. W., Washington, D. C. 20210 (202/382-6134)

William Mirengoff, Director

Includes a Civilian Conservation Centers Program to be operated by federal and state conservation agencies. Work activity at the centers is directed primarily toward conserving, developing, managing and protecting public recreation areas.

UNITED STATES DEPARTMENT OF STATE, Washington, D. C. 20520 (202/632-7964)

Christian A. Herter,
Special Assistant for Environmental Affairs and Director, Office of Environmental Affairs

UNITED STATES DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, Washington, D. C. 20591 (202/426-0677)

F. C. Turner, Administrator

Administers the Highway Beautification Act of 1965, which provides for control of outdoor advertising and junkyards adjacent to interstate and federal-aid primary highways, and for landscaping and scenic enhancement of all federal highways.

UNITED STATES PEACE CORPS, 806 Connecticut Avenue, Washington, D. C. 20525 (202/382-3048)

Robert K. Poole,
Director, Environmental Programs

International programs and assignments in developing countries in the fields of natural resource conservation, national parks, ecological research, and conservation education.